

Claims

1. BICYCLE SADDLE, of the type which has two identical portions (1', 1''), longitudinally symmetrical, characterised in that each of said portions has the following component parts:

- a rear part (2), which has a first rear zone (2') with slight upwards convexity with the outer side parts (2'') convex downwards to follow the curvature of the buttocks muscles and which continues at the front with a front zone (2''), which has an inclined configuration, which continues towards the front portions with a depression which varies from 3 to 5 cm;
- a part (5) of transversal middle plane, which follows the inclined shape of the zones (2''); with side cove-shaped zones (5');
- a front parts (6), which is lower with respect to the part (2) as well as slightly inclined upwards, with it being foreseen that both of the front parts (6), at about half of their longitudinal extension, start to gradually constrict, substantially taking up a V-shaped configuration, with the vertex (7) rounded and going down like an eagle's beak; with it also being foreseen that the two portions (1' and 1'') of the saddle are separated, at their intermediate parts (5) and front parts (6), by a channel (8), much wider at its rear part, with it also being foreseen that the two front zones (2') of the two parts (2) of the saddle are joined together by a narrow trough-shaped portion (9) and that they are shaped so that the rear edge of the saddle has a slight cove (10), actually at the longitudinal axis of symmetry of the saddle itself.

2. SADDLE, according to claim 1, characterised in that the front parts (2) are equipped with a bearing (3) made from

a soft plastic material.

- 5 3. SADDLE, according to claim 1, characterised in that the rear parts (2) of the two portions (1', 1'') of the saddle have a frame (14), with some holes (15) to ease the transpiration of the sweat deriving from the buttocks resting upon it.
- 10 4. SADDLE, according to claim 1, characterised in that each of the two front parts (6) of the two portions (1', 1'') are lower with respect to the corresponding parts (2) by about 1-3 cm, being inclined upwards up to about 25°, the overall width of the two parts (6) varying from 6 to 15 cm.
- 15 5. SADDLE, according to claim 1, characterised in that the channel (8) has a width which varies from 3 to 5 cm.
- 20 6. SADDLE, according to claim 1, characterised in that there is a bearing (16) on the front parts (6) of the two portions (1', 1'') which has a thickness of about 3 cm, made from soft plastic material, said bearings, at their inner zone (6'), which constitutes the edge of the channel (8), having a bevel of about 30°.
- 25 7. SADDLE, according to claim 1, characterised in that the seat pillar (17) which supports the aforementioned saddle is arranged so that its vertical axis (18) roughly coincides with the middle plane, in the longitudinal direction, of the parts (2) of the two portions (1', 1'') of the saddle.